

News

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M5 joint venture furnish new site offices with sustainable solution

A joint venture between Morgan Sindall, BAM Nuttall and Volker Fitzpatrick has become one of the first in Britain to move to a sustainable waste upcycling solution to furnish its site offices.

Starting with the M5 Oldbury project for Highways England, the joint venture partners have collaborated with innovative British company Flute to furnish its site offices with furniture made from low value waste.

The circular economy solution uses waste cardboard, paper, wood and plastic to create bright modern interiors with a carbon footprint 85% lower than using conventional materials – and at a lower total life cost. At the end of the project Flute takes back all the furniture and uses 100% of the raw materials to make new furniture for the next project.

The Flute model removes the headache and cost of disposal at the end of the project and ensures total resource efficiency by reusing all materials to make more high value items. No skips, no landfill, no incineration and great for the Considerate Constructors Scheme.

An added bonus is the creation of working environments that are much more attractive and pleasant to work in than typical site offices, courtesy of Flute's beautifully designed and manufactured products.

Alan Webb, head of supply chain at Morgan Sindall, said: "We are committed to being the best and most sustainable business we can be and ensuring that our customers receive exceptional service. In order to achieve this, we look at all aspects of our projects in order to maximise value, and we are pleased to be partnering with Flute who share this approach."

Flute founder Rod Fountain said: "The M5 joint venture has broken the mould and we are delighted to be able to help them save money whilst fulfilling the important mission to use precious raw materials more wisely. We hope the entire construction sector follows its lead."

Zbigniew Twarowski, senior project manager at Highways England, said: "The offices and facilities for our project on the M5 are really innovative and exciting. We support our supply chain in creating welcoming, interesting and comfortable places of work for all staff. Our priority is always safety, but we're also seeking ways to limit the impact on the environment. It's satisfying to know that when the scheme finishes the materials used to furnish the site will be re-used."

Flute used waste to create offices, meeting rooms, and welfare facilities for the M5 project.

For more information about how Flute can create sustainable temporary and modular interiors, contact David Chandler on 01306 400070 or 07486379643 or email david.chandler@fluteupcycling.com